

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111218AL\
 Data File : FC037619.D
 Signal(s) : FID1A.CH
 Acq On : 12 Nov 2018 10:36
 Sample : J5813-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.288	3.255	3.334	PV	197	4619	0.11%	0.007%
2	3.352	3.334	3.364	VV	129	1131	0.03%	0.002%
3	3.404	3.379	3.416	VV	111	1973	0.05%	0.003%
4	3.428	3.416	3.491	VV	269	5960	0.15%	0.009%
5	3.527	3.491	3.577	VV	287	7694	0.19%	0.011%
6	3.625	3.577	3.704	VV	258	11358	0.28%	0.017%
7	3.712	3.704	3.776	VV	215	4713	0.12%	0.007%
8	3.817	3.776	3.945	VV	2707	87123	2.13%	0.129%
9	3.959	3.945	3.979	VV	454	8329	0.20%	0.012%
10	3.992	3.979	4.002	VV	379	4723	0.12%	0.007%
11	4.021	4.002	4.051	VV	510	10637	0.26%	0.016%
12	4.074	4.051	4.096	VV	378	8601	0.21%	0.013%
13	4.108	4.096	4.132	VV	369	7006	0.17%	0.010%
14	4.152	4.132	4.177	VV	391	8103	0.20%	0.012%
15	4.200	4.177	4.226	VV	456	9493	0.23%	0.014%
16	4.242	4.226	4.264	VV	421	6220	0.15%	0.009%
17	4.271	4.264	4.289	VV	257	4002	0.10%	0.006%
18	4.305	4.289	4.332	VV	338	6345	0.16%	0.009%
19	4.353	4.332	4.372	VV	893	12126	0.30%	0.018%
20	4.395	4.372	4.438	VV	542	13901	0.34%	0.021%
21	4.482	4.438	4.533	VV	514	13785	0.34%	0.020%
22	4.546	4.533	4.559	VV	208	2489	0.06%	0.004%
23	4.576	4.559	4.602	VV	541	6934	0.17%	0.010%
24	4.615	4.602	4.684	VV	236	7760	0.19%	0.012%
25	4.692	4.684	4.711	VV	177	1625	0.04%	0.002%
26	4.723	4.711	4.761	VV	221	2812	0.07%	0.004%
27	4.777	4.761	4.786	PV	486	4924	0.12%	0.007%
28	4.793	4.786	4.816	VV	453	5090	0.12%	0.008%
29	4.822	4.816	4.847	VV	284	3770	0.09%	0.006%
30	4.879	4.847	4.912	VV	454	8255	0.20%	0.012%
31	4.938	4.912	4.961	VV	200	3337	0.08%	0.005%
32	4.999	4.961	5.037	VV	234	6316	0.15%	0.009%
33	5.075	5.037	5.131	VV	263	8154	0.20%	0.012%
34	5.171	5.131	5.208	VV	187	5050	0.12%	0.008%
35	5.232	5.208	5.257	VV	284	4987	0.12%	0.007%
36	5.267	5.257	5.318	VV	201	5048	0.12%	0.008%

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37	5.333	5.318	5.361	VV	177	2984	0.07%	0.004%	
38	5.385	5.361	5.399	VV	197	3448	0.08%	0.005%	
39	5.410	5.399	5.425	VV	186	1910	0.05%	0.003%	
40	5.429	5.425	5.457	VV	160	1293	0.03%	0.002%	
41	5.476	5.457	5.488	VV	179	1731	0.04%	0.003%	
42	5.507	5.488	5.531	VV	249	3063	0.07%	0.005%	
43	5.573	5.531	5.635	VV	179	5761	0.14%	0.009%	
44	5.683	5.668	5.732	VV	163	4539	0.11%	0.007%	
45	5.772	5.732	5.841	VV	636	18577	0.45%	0.028%	
46	5.853	5.841	5.865	VV	209	2822	0.07%	0.004%	
47	5.872	5.865	5.886	VV	225	2509	0.06%	0.004%	
48	5.934	5.886	5.985	VV	804	17612	0.43%	0.026%	
49	5.991	5.985	6.026	VV	154	2772	0.07%	0.004%	
50	6.041	6.026	6.055	VV	158	1699	0.04%	0.003%	
51	6.121	6.055	6.188	VV	189	10714	0.26%	0.016%	
52	6.212	6.188	6.256	VV	252	5994	0.15%	0.009%	
53	6.273	6.256	6.310	VV	111	2433	0.06%	0.004%	
54	6.349	6.310	6.402	VV	209	6342	0.16%	0.009%	
55	6.430	6.402	6.449	VV	130	1533	0.04%	0.002%	
56	6.463	6.449	6.511	PV	95	1889	0.05%	0.003%	
57	6.583	6.511	6.641	VV	110	3287	0.08%	0.005%	
58	6.669	6.641	6.694	VV	107	1220	0.03%	0.002%	
59	6.755	6.694	6.787	VV	156	5709	0.14%	0.008%	
60	6.821	6.787	6.856	VV	458	9016	0.22%	0.013%	
61	6.876	6.856	6.891	VV	215	3932	0.10%	0.006%	
62	6.902	6.891	6.929	VV	234	3822	0.09%	0.006%	
63	6.950	6.929	6.985	VV	287	6547	0.16%	0.010%	
64	6.996	6.985	7.009	VV	227	2955	0.07%	0.004%	
65	7.018	7.009	7.037	VV	229	2697	0.07%	0.004%	
66	7.065	7.037	7.075	VV	201	3194	0.08%	0.005%	
67	7.126	7.075	7.168	VV	344	8968	0.22%	0.013%	
68	7.290	7.269	7.301	VV	149	1570	0.04%	0.002%	
69	7.362	7.301	7.371	VV	111	3147	0.08%	0.005%	
70	7.529	7.511	7.778	VV	3103	180706	4.42%	0.269%	
71	7.789	7.778	7.847	VV	440	16143	0.40%	0.024%	
72	7.860	7.847	7.864	VV	331	3091	0.08%	0.005%	
73	7.898	7.864	7.919	VV	608	13717	0.34%	0.020%	
74	7.983	7.919	8.017	VV	859	29092	0.71%	0.043%	
75	8.044	8.017	8.117	VV	16249	204242	5.00%	0.304%	
76	8.130	8.117	8.201	VV	603	17181	0.42%	0.026%	
77	8.219	8.201	8.245	VV	249	4662	0.11%	0.007%	
78	8.372	8.359	8.511	VV	4269	169042	4.14%	0.251%	
79	8.520	8.511	8.564	VV	1142	24591	0.60%	0.037%	
80	8.576	8.564	8.638	VV	668	25814	0.63%	0.038%	
81	8.658	8.638	8.687	VV	747	18505	0.45%	0.028%	
82	8.702	8.687	8.752	VV	731	21995	0.54%	0.033%	
83	8.762	8.752	8.778	VV	405	5835	0.14%	0.009%	
84	8.804	8.778	8.908	VV	1186	35471	0.87%	0.053%	
85	8.918	8.908	8.928	VV	251	2692	0.07%	0.004%	
86	8.993	8.928	9.091	VV	2089	52308	1.28%	0.078%	
87	9.097	9.091	9.138	VV	172	3457	0.08%	0.005%	
88	9.164	9.138	9.211	VV	899	21375	0.52%	0.032%	
89	9.235	9.211	9.284	VV	487	15117	0.37%	0.022%	

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90	9.307	9.284	9.325	VV	410	7986	0.20%	0.012%
91	9.363	9.325	9.378	VV	377	8348	0.20%	0.012%
92	9.407	9.378	9.435	VV	328	7585	0.19%	0.011%
93	9.445	9.435	9.462	VV	271	3310	0.08%	0.005%
94	9.498	9.462	9.555	VV	342	14173	0.35%	0.021%
95	9.578	9.555	9.628	VV	1194	22563	0.55%	0.034%
96	9.642	9.628	9.715	VV	326	10306	0.25%	0.015%
97	9.725	9.715	9.762	VV	147	2503	0.06%	0.004%
98	9.802	9.762	9.848	PV	121	2745	0.07%	0.004%
99	9.856	9.848	9.881	VV	113	1575	0.04%	0.002%
100	9.961	9.881	9.978	VV	379	9839	0.24%	0.015%
101	10.001	9.978	10.023	VV	444	8244	0.20%	0.012%
102	10.052	10.023	10.088	VV	395	9612	0.24%	0.014%
103	10.102	10.088	10.124	VV	204	2814	0.07%	0.004%
104	10.148	10.124	10.175	PV	270	3959	0.10%	0.006%
105	10.225	10.175	10.252	VV	525	16231	0.40%	0.024%
106	10.311	10.252	10.336	VV	1343	35788	0.88%	0.053%
107	10.354	10.336	10.378	VV	677	14835	0.36%	0.022%
108	10.386	10.378	10.461	VV	638	13721	0.34%	0.020%
109	10.491	10.461	10.500	VV	246	3185	0.08%	0.005%
110	10.544	10.500	10.608	VV	17366	290641	7.12%	0.432%
111	10.634	10.608	10.678	VV	1569	46489	1.14%	0.069%
112	10.684	10.678	10.715	VV	699	13656	0.33%	0.020%
113	10.732	10.715	10.751	VV	578	9924	0.24%	0.015%
114	10.764	10.751	10.791	VV	342	5851	0.14%	0.009%
115	10.862	10.791	10.922	VV	691	30853	0.76%	0.046%
116	10.942	10.922	10.967	VV	738	12575	0.31%	0.019%
117	11.011	10.967	11.053	VV	1135	22399	0.55%	0.033%
118	11.079	11.053	11.147	VV	509	16756	0.41%	0.025%
119	11.159	11.147	11.177	VV	230	2505	0.06%	0.004%
120	11.199	11.177	11.227	PV	507	7074	0.17%	0.011%
121	11.252	11.227	11.275	VV	890	12130	0.30%	0.018%
122	11.311	11.275	11.361	VV	374250	4084522	100.00%	6.070%
123	11.376	11.361	11.435	VV	1767	48762	1.19%	0.072%
124	11.453	11.435	11.475	VV	2744	42224	1.03%	0.063%
125	11.487	11.475	11.505	VV	1128	16678	0.41%	0.025%
126	11.522	11.505	11.585	VV	1250	25714	0.63%	0.038%
127	11.614	11.585	11.645	VV	262	6146	0.15%	0.009%
128	11.676	11.645	11.694	VV	1091	17295	0.42%	0.026%
129	11.718	11.694	11.798	VV	2441	68473	1.68%	0.102%
130	11.818	11.798	11.860	VV	969	22122	0.54%	0.033%
131	11.873	11.860	11.901	VV	348	5814	0.14%	0.009%
132	11.915	11.901	11.934	VV	167	1935	0.05%	0.003%
133	12.014	11.934	12.048	PV	427	17362	0.43%	0.026%
134	12.085	12.048	12.104	VV	315	7778	0.19%	0.012%
135	12.127	12.104	12.171	VV	654	12503	0.31%	0.019%
136	12.195	12.171	12.215	VV	1089	16444	0.40%	0.024%
137	12.235	12.215	12.284	VV	821	18214	0.45%	0.027%
138	12.311	12.284	12.320	VV	1332	16467	0.40%	0.024%
139	12.345	12.320	12.412	VV	44250	579099	14.18%	0.861%
140	12.431	12.412	12.468	VV	782	16848	0.41%	0.025%
141	12.481	12.468	12.491	VV	299	2996	0.07%	0.004%

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142	12.530	12.491	12.558	VV	1153	21117	0.52%	0.031%
143	12.584	12.558	12.611	VV	633	13874	0.34%	0.021%
144	12.640	12.611	12.681	VV	32491	419496	10.27%	0.623%
145	12.701	12.681	12.718	VV	2954	45482	1.11%	0.068%
146	12.754	12.718	12.808	VV	249091	3051950	74.72%	4.536%
147	12.822	12.808	12.888	VV	1569	46653	1.14%	0.069%
148	12.923	12.888	12.964	VV	2108	42666	1.04%	0.063%
149	12.980	12.964	13.025	VV	467	10862	0.27%	0.016%
150	13.044	13.025	13.078	VV	772	13034	0.32%	0.019%
151	13.106	13.078	13.168	VV	1287	27766	0.68%	0.041%
152	13.179	13.168	13.185	PV	169	1024	0.03%	0.002%
153	13.236	13.185	13.287	VV	2602	57266	1.40%	0.085%
154	13.325	13.287	13.361	VV	3249	63503	1.55%	0.094%
155	13.377	13.361	13.396	VV	1714	24618	0.60%	0.037%
156	13.415	13.396	13.437	VV	1305	20046	0.49%	0.030%
157	13.459	13.437	13.480	VV	1383	23722	0.58%	0.035%
158	13.504	13.480	13.532	VV	3002	50075	1.23%	0.074%
159	13.548	13.532	13.584	VV	874	17191	0.42%	0.026%
160	13.594	13.584	13.605	VV	272	2855	0.07%	0.004%
161	13.628	13.605	13.655	VV	241	4850	0.12%	0.007%
162	13.678	13.655	13.702	VV	288	4901	0.12%	0.007%
163	13.728	13.702	13.781	VV	511	13918	0.34%	0.021%
164	13.793	13.781	13.811	VV	134	1816	0.04%	0.003%
165	13.867	13.811	13.886	PV	1300	20274	0.50%	0.030%
166	13.934	13.886	13.954	VV	1432	38344	0.94%	0.057%
167	13.979	13.954	14.033	VV	2052	51652	1.26%	0.077%
168	14.065	14.033	14.090	VV	2281	35894	0.88%	0.053%
169	14.098	14.090	14.111	VV	745	7829	0.19%	0.012%
170	14.145	14.111	14.178	VV	2723	56058	1.37%	0.083%
171	14.200	14.178	14.236	VV	3608	62004	1.52%	0.092%
172	14.282	14.236	14.368	VV	1962	64071	1.57%	0.095%
173	14.389	14.368	14.417	VV	567	9573	0.23%	0.014%
174	14.440	14.417	14.465	VV	3107	40304	0.99%	0.060%
175	14.515	14.465	14.531	VV	9274	145932	3.57%	0.217%
176	14.553	14.531	14.584	VV	15825	259264	6.35%	0.385%
177	14.602	14.584	14.629	VV	3624	57515	1.41%	0.085%
178	14.670	14.629	14.785	VV	2606	83202	2.04%	0.124%
179	14.848	14.798	14.873	VV	1323	31173	0.76%	0.046%
180	14.885	14.873	14.915	VV	654	9485	0.23%	0.014%
181	14.985	14.915	15.071	PV	8937	255252	6.25%	0.379%
182	15.078	15.071	15.096	VV	1060	14457	0.35%	0.021%
183	15.120	15.096	15.149	VV	4305	65550	1.60%	0.097%
184	15.182	15.149	15.208	VV	3244	68157	1.67%	0.101%
185	15.219	15.208	15.258	VV	1539	25402	0.62%	0.038%
186	15.264	15.258	15.283	VV	356	3762	0.09%	0.006%
187	15.320	15.283	15.335	VV	1249	19866	0.49%	0.030%
188	15.347	15.335	15.365	VV	1273	17901	0.44%	0.027%
189	15.374	15.365	15.396	VV	483	6784	0.17%	0.010%
190	15.423	15.396	15.458	VV	541	12928	0.32%	0.019%
191	15.512	15.458	15.548	VV	842	20253	0.50%	0.030%
192	15.618	15.548	15.659	VV	5796	99345	2.43%	0.148%
193	15.678	15.659	15.735	VV	922	17475	0.43%	0.026%
194	15.776	15.735	15.791	PV	773	13997	0.34%	0.021%

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195	15.813	15.791	15.829	VV	692	12778	0.31%	0.019%
196	15.881	15.829	15.896	VV	1180	33144	0.81%	0.049%
197	15.930	15.896	15.948	VV	1015	26001	0.64%	0.039%
198	16.008	15.948	16.031	VV	2920	100953	2.47%	0.150%
199	16.061	16.031	16.079	VV	20786	326629	8.00%	0.485%
200	16.094	16.079	16.135	VV	14398	261016	6.39%	0.388%
201	16.161	16.135	16.175	VV	2764	56465	1.38%	0.084%
202	16.191	16.175	16.206	VV	3801	56753	1.39%	0.084%
203	16.224	16.206	16.263	VV	4470	100322	2.46%	0.149%
204	16.278	16.263	16.306	VV	2096	46919	1.15%	0.070%
205	16.379	16.306	16.413	VV	13137	294182	7.20%	0.437%
206	16.439	16.413	16.508	VV	13881	310418	7.60%	0.461%
207	16.563	16.508	16.586	VV	12555	295660	7.24%	0.439%
208	16.604	16.586	16.617	VV	5994	95072	2.33%	0.141%
209	16.638	16.617	16.704	VV	11519	280095	6.86%	0.416%
210	16.716	16.704	16.730	VV	2915	45087	1.10%	0.067%
211	16.769	16.730	16.779	VV	3571	90754	2.22%	0.135%
212	16.804	16.779	16.815	VV	3700	75221	1.84%	0.112%
213	16.853	16.815	16.873	VV	4191	128666	3.15%	0.191%
214	16.935	16.873	16.984	VV	12143	443734	10.86%	0.659%
215	17.013	16.984	17.063	VV	19597	441309	10.80%	0.656%
216	17.093	17.063	17.134	VV	6766	222340	5.44%	0.330%
217	17.162	17.134	17.181	VV	5243	138028	3.38%	0.205%
218	17.202	17.181	17.222	VV	4755	108526	2.66%	0.161%
219	17.260	17.222	17.271	VV	4881	137362	3.36%	0.204%
220	17.295	17.271	17.308	VV	5272	107200	2.62%	0.159%
221	17.341	17.308	17.369	VV	5625	191050	4.68%	0.284%
222	17.403	17.369	17.415	VV	6895	167995	4.11%	0.250%
223	17.447	17.415	17.496	VV	18436	475996	11.65%	0.707%
224	17.538	17.496	17.578	VV	11434	449391	11.00%	0.668%
225	17.587	17.578	17.633	VV	8473	262926	6.44%	0.391%
226	17.659	17.633	17.683	VV	7766	220336	5.39%	0.327%
227	17.729	17.683	17.765	VV	10346	442187	10.83%	0.657%
228	17.808	17.765	17.840	VV	21809	627357	15.36%	0.932%
229	17.867	17.840	17.904	VV	29237	686006	16.80%	1.020%
230	17.925	17.904	17.945	VV	12692	283223	6.93%	0.421%
231	17.965	17.945	17.991	VV	12175	306593	7.51%	0.456%
232	18.004	17.991	18.022	VV	10781	188242	4.61%	0.280%
233	18.056	18.022	18.113	VV	17861	663042	16.23%	0.985%
234	18.138	18.113	18.155	VV	12210	276399	6.77%	0.411%
235	18.198	18.155	18.214	VV	12004	404655	9.91%	0.601%
236	18.275	18.214	18.320	VV	23924	948787	23.23%	1.410%
237	18.344	18.320	18.354	VV	14733	275650	6.75%	0.410%
238	18.375	18.354	18.459	VV	19120	933887	22.86%	1.388%
239	18.532	18.459	18.551	VV	14610	768754	18.82%	1.143%
240	18.672	18.551	18.705	VV	30116	1806435	44.23%	2.685%
241	18.733	18.705	18.751	VV	18950	504943	12.36%	0.750%
242	18.780	18.751	18.807	VV	19403	625453	15.31%	0.930%
243	18.859	18.807	18.898	VV	20102	1013335	24.81%	1.506%
244	18.905	18.898	18.911	VV	19284	152991	3.75%	0.227%
245	18.931	18.911	18.974	VV	19463	705853	17.28%	1.049%
246	19.057	18.974	19.075	VV	28690	1254905	30.72%	1.865%

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247	19.088	19.075	19.127	VV	26819	722238	17.68%	1.073%
248	19.162	19.127	19.186	VV	24616	779190	19.08%	1.158%
249	19.227	19.186	19.254	VV	23449	925568	22.66%	1.376%
250	19.305	19.254	19.326	VV	25395	1053479	25.79%	1.566%
251	19.363	19.326	19.411	VV	30975	1353557	33.14%	2.012%
252	19.429	19.411	19.502	VV	32026	1478280	36.19%	2.197%
253	19.546	19.502	19.555	VV	26757	830059	20.32%	1.234%
254	19.610	19.555	19.631	VV	29815	1298930	31.80%	1.930%
255	19.669	19.631	19.690	VV	30788	1047649	25.65%	1.557%
256	19.712	19.690	19.725	VV	30356	631931	15.47%	0.939%
257	19.752	19.725	19.768	VV	29993	764981	18.73%	1.137%
258	19.793	19.768	19.816	VV	35824	932546	22.83%	1.386%
259	19.837	19.816	19.861	VV	33371	881165	21.57%	1.310%
260	19.911	19.861	19.920	VV	35144	1177603	28.83%	1.750%
261	19.943	19.920	19.970	VV	36247	1038805	25.43%	1.544%
262	19.988	19.970	20.000	VV	34975	626008	15.33%	0.930%
263	20.064	20.000	20.084	VV	36537	1754673	42.96%	2.608%
264	20.149	20.084	20.169	VV	42121	1914779	46.88%	2.846%
265	20.265	20.169	20.275	VV	40583	2480382	60.73%	3.686%
266	20.324	20.275	20.340	VV	41857	1612948	39.49%	2.397%
267	20.387	20.340	20.403	VV	43126	1590905	38.95%	2.364%
268	20.431	20.403	20.465	VV	43607	1578027	38.63%	2.345%
269	20.494	20.465	20.538	VV	46182	1885851	46.17%	2.803%
270	20.558	20.538	20.592	VV	41451	1309460	32.06%	1.946%
271	20.605	20.592	20.624	VV	40895	786045	19.24%	1.168%
272	20.642	20.624	20.658	VV	41122	815754	19.97%	1.212%
273	20.675	20.658	20.705	VV	40786	1127800	27.61%	1.676%
274	20.730	20.705	20.743	VV	41745	951626	23.30%	1.414%
275	20.752	20.743	20.774	VV	41479	745760	18.26%	1.108%
276	20.783	20.774	20.844	VV	41232	1693326	41.46%	2.517%
					Sum of corrected areas:	67285433		

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